IAC Ch 14, p.1

641—14.7(714) Label and manufacturer's performance data sheet. A label and a PDS shall be provided with a water treatment system to provide the consumer with information on the effectiveness of the water treatment system in reducing the concentration of contaminants from drinking water.

- **14.7(1)** *Label.* Each water treatment system must bear a conspicuous and legible label stating, "IMPORTANT NOTICE Read the manufacturer's performance data sheet."
- **14.7(2)** *Manufacturer's performance data sheet.* A PDS for a water treatment system listed by an ANSI-accredited third-party testing agency and tested in accordance with a standard in Table 1 shall comply with the requirements of the applicable standard(s) in Table 1 and the policies of the third-party testing agency. The PDS for other water treatment systems shall include, but may not be limited to:
 - a. The name, address, and telephone number of the seller.
- *b*. The name, brand, or trademark under which the water treatment system is sold, and its model number.
 - c. Performance and test data including, but not necessarily limited to:
 - (1) The list of contaminants found to be reduced by the water treatment system.
 - (2) The average test influent concentration level of each contaminant or surrogate.
- (3) The average effluent concentration and the percentage reduction of each contaminant or surrogate.
- (4) When the reduction of a contaminant is verified using a surrogate, the equivalent influent concentration, effluent concentration, and percent reduction for the contaminant.
 - (5) The MCL for each contaminant.
- (6) The approximate capacity in gallons or the period of time during which the water treatment system is effective in reducing the concentration of contaminants based upon the contaminant influent concentrations used for the performance tests. The claimed volume capacity of a water treatment system shall be based upon the contaminant most likely to break through into the effluent during the test period.
- (7) Where applicable, the flow rate, pressure, and temperature of the water during the performance tests.
- d. Substances or parameters that are not contaminants as defined in 14.3(714) may be listed on the PDS, but the substances may not be referred to as contaminants.
- e. The following information shall be on the PDS or in the owner's manual. If the information is in the owner's manual, there shall be a statement on the performance data sheet referring the buyer to the owner's manual.
 - (1) Installation instructions.
- (2) Procedures and requirements necessary for the proper operation of the water treatment system including, but not limited to, electrical requirements; maximum and minimum pressure; flow rate; temperature limitations; maintenance requirements; and expected replacement frequencies.
 - (3) The seller's warranty.